

What I Need to Know

Maths Y3 Autumn Term: Addition & Subtraction

We nurture the curiosity to learn, the courage to lead and the compassion to care.

You will:

- Add and subtract numbers mentally, including: a 3-digit number and ones; a 3-digit number and tens; a 3-digit number and hundreds
- Add and subtract numbers with up to 3 digits, using formal written methods of columnar addition and subtraction
- Solve problems, missing number problems, using number facts, place value, more complex addition, subtraction
- Estimate the answer to a calculation and use inverse operations to check answers

Small Steps	Met
Apply number bonds within 10	
Add and subtract 1s	
Add and subtract 10s	
Add and subtract 100s	
Spot the pattern	
Add 1s across a 10	
Add 10s across a 100	
Subtract 1s across a 10	
Subtract 10s across a 100	
Make connections	
Add two numbers (no exchange)	
Subtract two numbers (no exchange)	
Add two numbers (across a 10)	
Add two numbers (across a 100)	
Subtract two numbers (across a 10)	
Subtract two numbers (across a 100)	
Add 2-digit and 3-digit numbers	
Subtract a 2-digit number from a 3-digit number	
Complements to 100	
Estimate answers	
Inverse operations	
Make decisions	

Resources I might find helpful
Place value chart, multi-link, times tables grid, bead string, Dienes maths set (base 10), abacus, bar modelling
Vocabulary I need to know...
Year2 + column addition, column subtraction, exchange, estimate
Opportunities to support English and maths
<ul style="list-style-type: none"> • Skim and scan texts to retrieve information quickly and accurately • Understand what the question requires you to do and summarise ideas

End of Unit Reflection
<p>I am more confident because:</p> <p>I still need support with:</p>